

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A toy comprising:

a body at least partly contacting a horizontal supporting surface;

a motor within the body;

an appendage coupled to the body of the toy and actuated by the motor to move relative to the body along a first path including movement of an end of the appendage along a non-circular path without advancing the body along the horizontal supporting surface;

a tail device coupled to the body of the toy and actuated by the motor to move relative to the body along a second path; and

a neck device coupled to the body of the toy and actuated by the motor to move relative to the body along a third path.

2. (Original) The toy of claim 1 in which the movement of the neck device, the tail device, and the appendage occurs simultaneously.

3. (Original) The toy of claim 1 further comprising a drive shaft that couples the motor to the appendage.

4. (Original) The toy of claim 3 further comprising a cam that receives the drive shaft such that rotation of the drive shaft rotates the cam.

5. (Original) The toy of claim 4 wherein an eccentric rod to which the appendage connects extends from the cam.

6. (Original) The toy of claim 5 further comprising a pivot gear coupled to the body of the toy and including a post that couples to a slot within the appendage,

wherein gear teeth that mesh with gear teeth of the pivot gear extend from the cam such that rotation of the cam causes rotation of the pivot gear, which causes the appendage to move along the first path.

7. (Original) The toy of claim 5 further comprising a linkage rod coupled to the body of the toy and to a slot within the appendage, wherein rotation of the cam causes the appendage to move along the first path.

8. (Original) The toy of claim 3 wherein the drive shaft couples the motor to the tail device.

9. (Original) The toy of claim 8 further comprising a cam that receives the drive shaft such that rotation of the drive shaft rotates the cam.

10. (Original) The toy of claim 9 further comprising a connector piece within the body that connects to the tail device and couples to the cam such that rotation of the cam oscillates the connector piece.

11. (Original) The toy of claim 10 wherein the cam defines a groove that receives a shaft of the connector piece.

12. (Original) The toy of claim 10 wherein the connector piece connects to a lower piece of the tail device to cause the tail device to oscillate about a tail axis as the connector piece oscillates due to rotation of the cam.

13. (Original) The toy of claim 12 wherein the second path of movement has the appearance of a wagging tail.

14. (Original) The toy of claim 3 wherein the drive shaft couples the motor to the neck device.

15. (Original) The toy of claim 14 further comprising a head connected to the neck device.

16. (Original) The toy of claim 14 wherein the neck device includes a hinge attached to the body such that the neck device is configured to rotate about the hinge as the neck device moves along the third path.

17. (Original) The toy of claim 16 further comprising a follower attached to the neck device and coupled to the drive shaft such that rotation of the drive shaft moves the follower in a periodic pattern and causes the neck device to move along the third path.

18. (Original) The toy of claim 1 further comprising:
a controller within the body and coupled to the motor; and
a sensor connected to send a signal to the controller;
wherein the controller causes the motor to operate in response to a signal from the sensor.

19. (Currently amended) The toy of claim 1 further comprising another movable appendage shaped like the movable appendage and coupled to the body of the toy.

20. (Original) The toy of claim 19 wherein each of the appendages is positioned such that ends of the appendages move in non-circular paths that are aligned with each other.

21. (Canceled)

22. (Original) The toy of claim 1 further comprising a flexible skin surrounding the body of the toy.

23. (Original) The toy of claim 22 wherein the flexible skin includes pile that resembles an animal's coat.

24. (Original) The toy of claim 22 wherein the flexible skin surrounds the appendage of the toy and moves as the appendage moves.

25. (Currently amended) A toy comprising:

a body;

a motor within the body;

an appendage coupled at a first end to the body of the toy and actuated by the motor to rotate at the first end relative to the body about a first axis such that rotation at the first end causes movement of a second end of the appendage along a non-circular path;

a tail device coupled to the body of the toy and actuated by the motor to rotate relative to the body about a second axis that is perpendicular with the first axis; and

a neck device coupled to the body of the toy and actuated by the motor to rotate relative to the body about a third axis that is parallel with the first axis; and

a flexible skin over at least the body and the appendage, and being attached to a part of the second end such that the flexible skin periodically tensions and slackens at the second end of the appendage as the second end of the appendage moves along the non-circular path.

26. (Previously presented) The toy of claim 25 in which the rotation of the appendage, the tail device, and the neck device occurs simultaneously.

27. (Previously presented) The toy of claim 25 further comprising a drive shaft that couples the motor to the appendage.

28. (Original) The toy of claim 27 further comprising a cam that receives the drive shaft such that rotation of the drive shaft rotates the cam.

29. (Previously presented) The toy of claim 28 wherein the cam includes an eccentric rod to which the appendage connects.

30. (Previously presented) The toy of claim 27 wherein the drive shaft couples the motor to the tail device.

31. (Original) The toy of claim 30 further comprising a cam that receives the drive shaft such that rotation of the drive shaft rotates the cam.

32. (Previously presented) The toy of claim 31 further comprising a connector piece within the body that connects to the tail device and couples to the cam such that rotation of the cam oscillates the connector piece.

33. (Original) The toy of claim 32 wherein the cam defines a groove that receives a shaft of the connector piece.

34. (Previously presented) The toy of claim 32 wherein the connector piece connects to a lower piece of the tail device to cause the tail device to oscillate about the second axis as the connector piece oscillates due to rotation of the cam.

35. (Previously presented) The toy of claim 27 wherein the drive shaft couples the motor to the neck device.

36. (Previously presented) The toy of claim 35 wherein the neck device includes a hinge attached to the body, the hinge defining the third axis.

37. (Previously presented) The toy of claim 36 further comprising a follower attached to the neck device and coupled to the drive shaft such that rotation of the drive shaft moves the follower in a periodic pattern and causes the neck device to rotate about the third axis.

38. (Canceled)

39. (Currently amended) A toy comprising:

a body;

a driving device within the body, the driving device including a drive shaft driven by a motor and a rotating device attached to the drive shaft to rotate as the drive shaft rotates;

an appendage coupled to a having a first end that is connected to the rotating device positioned on the drive shaft to rotate relative to the body about a first axis that is parallel with the axis of the drive shaft in response to rotation of the rotating device; and

a tail device coupled to having a piece that interfits with a portion of the rotating device positioned on the drive shaft to rotate relative to the body about a second axis that is perpendicular to the first axis in response to rotation of the rotating device.

40. (Previously presented) The toy of claim 39 further comprising a neck device coupled to a second rotating device positioned on the drive shaft to rotate about a third axis that is parallel with the first axis.

41. (Previously presented) The toy of claim 39 in which the rotation of the appendage and the tail device occurs simultaneously.

42. (Previously presented) The toy of claim 39 in which the appendage couples to an eccentric rod on a first surface of the rotating device.

43. (Previously presented) The toy of claim 42 further comprising a connector piece within the body that connects to the tail device and couples to the rotating device such that as the rotating device rotates, the connector piece oscillates.

44. (Original) The toy of claim 43 wherein the rotating device defines a groove on a second surface of the rotating device, the groove receiving a shaft of the connector piece.

45. (Previously presented) The toy of claim 43 wherein the connector piece connects to a lower piece of the tail device to cause the tail device to oscillate about the second axis as the connector piece oscillates due to rotation of the rotating device.

46. (Previously presented) The toy of claim 45 wherein the rotation of the tail device has the appearance of a wagging tail.

47. (Currently amended) A method of actuating a toy having a body at least partly contacting a horizontal surface, a motor within the body, an appendage coupled to the body, a tail device coupled to the body, and a neck device coupled to the body, the method comprising:

rotating the appendage relative to the body about a first axis by actuating the motor without advancing the body along the horizontal supporting surface;

rotating the tail device relative to the body about a second axis that is perpendicular with the first axis by actuating the motor; and

rotating the neck device relative to the body about a third axis that is parallel with the first axis by actuating the motor.

48. (New) The toy of claim 1 further comprising a pair of stationary appendages at a portion of the body near the tail device.